

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

Three year Reinspection
of
McArthur Elementary School Building
for
Chillicothe City School District
235 Cherry St.
Chillicothe, OH 45601
by

A & S Enterprise
7949 Stonehurst Drive
Dublin, OH 43016-9210
(614) 792-5214

Dates of Inspection

6/15 - 7/20/2000

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

July 20, 2000

Dr. Dennis Leone
Superintendent
Chillicothe City School District
235 Cherry St.
Chillicothe, OH 45601-2350

Re: Asbestos Reinspection Reports and Record Review PN # 97002-A

Dear Dr. Leone:

Please find the enclosed asbestos reinspection and records review reports for the Chillicothe City Schools (McArthur Elementary School) conducted on June through July 2000. The designated person should make all changes and repairs in a reasonable time frame.

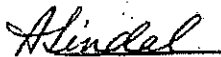
As required by the law all copies of the reinspection and records review reports shall be maintained in the files at the school principal's office and administration office. Two copies are enclosed for your convenience.

It was a pleasure working with you on this inspection and A&S Enterprise wants to thank you for allowing us to service your environmental consulting needs.

If you have any questions regarding this report or any other environmental concern, please feel free to call me at (614) 792-5214.

Respectfully submitted,

A & S Enterprise



Abha Jindal, MS
Owner

AJ/ssj

File: C:/2000 June Chill City McArthur Elementary School triannual inspection

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

Table of Contents

Introduction

Scope of Services

Sampling Procedures

Laboratory Procedures

Clarification

Conclusion

Recommendations

Appendices

Reinspection Report

Certifications

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000**Introduction**

A & S Enterprise (A&S) was contracted by the Ross/Pike County Educational Service Center to perform the Three-Year Reinspection of all friable and non-friable known or assumed asbestos-containing building materials in Board-owned public buildings, as required under the Asbestos Hazard Emergency Response Act (AHERA). The Desired result of this reinspection is to have Chillicothe City Schools in compliance with the requirements of the Environmental Protection Agency, as stated in 40 CFR Part 763, Asbestos-containing Materials in Schools; Final Rule and Notice as published in the October 30, 1987 Federal Register.

The reinspection was conducted in accordance with accepted professional practices at the time of preparation of the report. Any changes in the state of the art after the date of reinspection are not addressed in this report. The reinspection results are considered to accurately reflect the condition of the Asbestos Containing Building Material (ACBM) identified in the facilities at the time of inspection.

Scope of Services

A & S Enterprise (A&S) performed a comprehensive reinspection of each building from June 15 to July 20, 2000. Inspections were performed during and after normal operating hours and performed by Certified Asbestos Hazard Evaluation Specialists.

Before inspecting a facility, Inspectors reviewed the initial AHERA inspection report completed by Hall-Kimbrell, previous triennial reinspection report done by ACT Environmental, Inc. and A&S Enterprise. This information, along with all other abatement documentation provided by Chillicothe City Schools, was used as a guide in reinspecting the facilities.

For each area of the building, inspector performed the following tasks:

Visually inspected and assessed the condition of friable known or assumed ACBM, under Sections 763.88.

Visually inspected material that was previously considered non-friable ACBM and determined whether it has become friable since the last inspection or reinspection by touch.

Identified any homogeneous areas that have become friable since the last inspection or reinspection.

For each homogeneous area of newly friable material that is already assumed to be ACBM, bulk samples were collected and submitted for analysis in accordance with 763.86 and 763.87 after authorization from Superintendent, Ross/Pike County Educational Service Center.

Assessed the condition of the newly friable material in areas where samples are collected, and newly friable materials in areas that are assumed to be ACBM, under Sections 763.88.

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

Assessed the condition of friable known or assumed ACBM previously identified, under sections 763.88.

Notified Dr. Leon, Superintendent, Chillicothe City Schools District, of any changes in condition within thirty days of inspection as required by AHERA.

Recorded and submitted copies of the reinspection reports for inclusion in the management plan to Dr. Leon, Superintendent, Chillicothe City Schools District.

The Reinspection reports include the following:

The date of the reinspection, the name and signature of the inspector, state of accreditation and accreditation number, and any changes in the condition of known or assumed ACBM.

The exact locations where samples were collected during the reinspection, the name and signature of the inspector who collected the samples, state of accreditation and accreditation number.

Any assessments or reassessments made of friable material, the name and signature of the accredited inspector making the assessments, state of accreditation and accreditation number.

Sampling Procedure

For areas, which warranted sampling, A&S collected the appropriate number of samples as required under AHERA. Certified Asbestos Hazard Evaluation Specialists collected all samples. Sample locations were designated by a unique identification number and marked with duct tape bearing that number (if sample was collected from an area unable to be marked only the location was noted on sampling form). Samples collected were representative of the homogeneous area for the material being sampled. All samples were collected in unoccupied areas and/or after normal operating hours. Authorization for collecting all bulk samples was given by Dr. Leon, Superintendent, Chillicothe City Schools District. No samples were collected during this reinspection.

Laboratory Procedures

Laboratory analysis of the bulk samples if collected was performed in accordance with "interim method for the determination of asbestos in bulk insulation samples," Publication 600/M4, Revised. The laboratory, which performed the analysis is a NVLAP certified laboratory, which utilizes its own in-house quality control program as well as participating in the NVLAP quality control program. None analyzed.

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

Clarification

For the purposes of this reinspection, the term "abated" means asbestos-containing materials have been removed and is no longer present in the facility.

Conclusion

All of the material found in the McArthur Elementary School building were in Poor or Fair condition. Material found to be in poor condition should be abated or repaired. Material found in fair condition shall be maintained in good condition.

Recommendations

Abate or repair any ACM listed as in poor condition, if repaired it shall be maintained in good condition thereafter.

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

REINSPECTION REPORT

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT

CHILLICOTHE CITY SCHOOLS: Chillicothe, Ohio
SCHOOL NAME: McArthur Elementary
CITY/STATE: Chillicothe, Ohio

PROJECT NUMBER: 97002-A
AHERA INSPECTOR: S. Jindal
INSPECTION DATE: 6/15-7/20/2000
CERTIFICATION NO.: BIR-4659

BUILDING NAME: McArthur Elementary School**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 01**ASBESTOS:** Assumed**SYSTEM:** Miscellaneous**LOCATION:** See comments below**ACBM TYPE:** Floor Tile**FRIABLE:** NF**ASSESSMENT CATEGORY:** 5**QUANTITY:** 13,175 SF**REASON FOR DAMAGE:** Wear & Tear**COMMENTS:** Beige Tiles**RESPONSE ACTION:** O & M Maintain and Monitor**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.
Inspectors' Signature: _____ (See attached signed and dated Inspector's Certification)

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:
POTENTIAL FOR DISTURBANCE IS:

FRIABLE?

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS: No quantity was identified in original plan and reinspection. Floor tile was located in Office 1060, learning disability/closet 285, stage & corridor & guidance room & stairs opp. & Guidance room 285, Kitchen 1260, library 810, rooms 13-730, 14-730, 2-730, 12-730, 3-730, 4-730, 11-730, 5-730, 10-730, 6-730, 9-730, 8-730, and room 7-730.

Inspector's Signature S. Jindal (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

2 = Damaged friable surfacing ACBM

3 = Significantly Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

5 = ACBM with potential for damage

6 = ACBM with potential for significant damage

7 = Any remaining friable ACBM or Friable suspect ACBM

N/A = Not applicable (material is not ACBM)

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: McArthur Elementary School**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 03**SYSTEM:** Miscellaneous**ACBM TYPE:** Floor Tile**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Multipurpose Room**FRIABLE:** NF**QUANTITY:** 2820 SF**COMMENTS:** Green Tile**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: _____ (See attached signed and dated Inspector's Certification)

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS: No quantity was identified in original plan and reinspection.

Inspector's Signature S. Jindal (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

2 = Damaged friable surfacing ACBM

3 = Significantly Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

5 = ACBM with potential for damage

6 = ACBM with potential for significant damage

7 = Any remaining friable ACBM or Friable suspect ACBM

N/A = Not applicable (material is not ACBM)

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**BUILDING NAME:** McArthur Elementary School**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 04**SYSTEM:** Thermal System Insulation**ACBM TYPE:** Pipe Insulation**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** See comments below**FRIABLE:** F**QUANTITY:** 846 LF**COMMENTS:****RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: _____ (See attached signed and dated Inspector's Certification)

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY: 5
POTENTIAL FOR DISTURBANCE IS: LP

FRIABLE? F

Were additional samples taken? No

Samples taken on: N/A Samples taken by: N/A

COMMENTS: Quantity identified in original plan and reinspection was found to be in error. The Pipe insulation was located in boys RR and pipe chase 70 LF, Girls RR and pipe chase 76 LF, and crawl space 700 LF.

Inspector's Signature S. Jindal (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

- 1 = Damaged or significantly damaged TSI ACBM 2 = Damaged friable surfacing ACBM
3 = Significantly Damaged friable surfacing ACBM 4 = Damaged or significantly damaged friable misc. ACBM
5 = ACBM with potential for damage 6 = ACBM with potential for significant damage
7 = Any remaining friable ACBM or Friable suspect ACBM N/A = Not applicable (material is not ACBM)
None = No assessment category provided in original inspection
Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 05**SYSTEM:** Thermal System Insulation**ACBM TYPE:** Hard Joints**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** See comments below**FRIABLE:** F**QUANTITY:** 92 Joints**COMMENTS:** Hard Joints**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.
Inspectors' Signature: _____ (See attached signed and dated Inspector's Certification)
- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:
POTENTIAL FOR DISTURBANCE IS:

FRIABLE?

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS: Quantity identified in original plan and reinspection was found to be in error. The hard joints were located in boys RR and pipe chase 12, Girls RR and pipe chase 16, and crawl space 64.

Inspector's Signature S. Jindal (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

- 1 = Damaged or significantly damaged TSI ACBM 2 = Damaged friable surfacing ACBM
3 = Significantly Damaged friable surfacing ACBM 4 = Damaged or significantly damaged friable misc. ACBM
5 = ACBM with potential for damage 6 = ACBM with potential for significant damage
7 = Any remaining friable ACBM or Friable suspect ACBM N/A = Not applicable (material is not ACBM)
None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 06**SYSTEM:** Miscellaneous**ACBM TYPE:** Floor Tile**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Library Floor Tile**FRIABLE:** NF**QUANTITY:** 810 SF**COMMENTS:** under carpet**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes

If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS:

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

- 1 = Damaged or significantly damaged TSI ACBM 2 = Damaged friable surfacing ACBM
3 = Significantly Damaged friable surfacing ACBM 4 = Damaged or significantly damaged friable mist. ACBM
5 = ACBM with potential for damage 6 = ACBM with potential for significant damage
7 = Any remaining friable ACBM or Friable suspect ACBM N/A = Not applicable (material is not ACBM)
None = No assessment category provided in original inspection
Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 07**SYSTEM:** Miscellaneous**ACBM TYPE:** Floor Tile**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Rm. 8**FRIABLE:** NF**QUANTITY:** 730 SF**COMMENTS:** under carpet**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS:

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

2 = Damaged friable surfacing ACBM

3 = Significantly Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

5 = ACBM with potential for damage

6 = ACBM with potential for significant damage

7 = Any remaining friable ACBM or Friable suspect ACBM

N/A = Not applicable (material is not ACBM)

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 08**SYSTEM:** Miscellaneous**ACBM TYPE:** Linoleum**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Boys RR between Rms.
8 & 9**FRIABLE:** NF**QUANTITY:** 70 SF**COMMENTS:****RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS:

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

- 1 = Damaged or significantly damaged TSI ACBM 2 = Damaged friable surfacing ACBM
3 = Significantly Damaged friable surfacing ACBM 4 = Damaged or significantly damaged friable misc. ACBM
5 = ACBM with potential for damage 6 = ACBM with potential for significant damage
7 = Any remaining friable ACBM or Friable suspect ACBM N/A = Not applicable (material is not ACBM)
None = No assessment category provided in original inspection
Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise

Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools

Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 09**SYSTEM:** Miscellaneous**ACBM TYPE:** Floor Tile**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Girls RR between Rms.
8 & 9**FRIABLE:** NF**QUANTITY:** 70 SF**COMMENTS:** White**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes

If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS:

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

2 = Damaged friable surfacing ACBM

3 = Significantly Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

5 = ACBM with potential for damage

6 = ACBM with potential for significant damage

7 = Any remaining friable ACBM or Friable suspect ACBM

N/A = Not applicable (material is not ACBM)

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

AHERA REINSPECTION REPORT**CHILLICOTHE CITY SCHOOLS**

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools**CITY/STATE:** Chillicothe, Ohio**BUILDING NAME:** McArthur Elementary School**PROJECT NUMBER:** 97002-A**AHERA INSPECTOR:** S. Jindal**INSPECTION DATE:** 6/15-7/20/2000**CERTIFICATION NO.:** BIR-4659**STATE CERTIFICATION NO.:** 32692**INFORMATION FORM INITIAL MANAGEMENT PLAN****HOMOGENEOUS SAMPLING AREA:** 10**SYSTEM:** Miscellaneous**ACBM TYPE:** Floor Tile**ASSESSMENT CATEGORY:** 5**REASON FOR DAMAGE:** Wear & Tear**RESPONSE ACTION:** O & M Maintain and Monitor**ASBESTOS:** Assumed**LOCATION:** Rm. 7**FRIABLE:** NF**QUANTITY:** 945 SF**COMMENTS:** under carpet**RESULTS OF REINSPECTION AND REASSESSMENT**

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:**POTENTIAL FOR DISTURBANCE IS:****FRIABLE?**

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS:

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

2 = Damaged friable surfacing ACBM

3 = Significantly Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

5 = ACBM with potential for damage

6 = ACBM with potential for significant damage

7 = Any remaining friable ACBM or Friable suspect ACBM

N/A = Not applicable (material is not ACBM)

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

AHERA REINSPECTION REPORT

CHILLICOTHE CITY SCHOOLS

Chillicothe, Ohio

SCHOOL NAME: Chillicothe City Schools

CITY/STATE: Chillicothe, Ohio

BUILDING NAME: McArthur Elementary School

PROJECT NUMBER: 97002-A

AHERA INSPECTOR: S. Jindal

INSPECTION DATE: 6/15-7/20/2000

CERTIFICATION NO.: BIR-4659

STATE CERTIFICATION NO.: 32692

INFORMATION FORM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: 11

SYSTEM: Miscellaneous

ACBM TYPE: Cement Board

ASSESSMENT CATEGORY: 5

REASON FOR DAMAGE: Wear & Tear

RESPONSE ACTION: O & M Maintain and Monitor

ASBESTOS: Assumed

LOCATION: around POD

FRIABLE: NF

QUANTITY: 288 SF

COMMENTS:

RESULTS OF REINSPECTION AND REASSESSMENT

Was this Homogeneous Area accessible for reinspection and reassessment? Yes
If NO, this area was not accessible due to the following:

- (x) This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS NOT CHANGED** when compared to the condition determined during the previous AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA.

Inspectors' Signature: S. Jindal (See attached signed and dated Inspector's Certification)

- () This Homogeneous Area was reinspected and reassessed in accordance with section 763.85 and 763.88 of the AHERA and its condition **HAS CHANGED** from the specified in the previous AHERA inspection report and management plan because of the following:

CURRENT ASSESSMENT CATEGORY:

POTENTIAL FOR DISTURBANCE IS:

FRIABLE?

Were additional samples taken?

Samples taken on:

Samples taken by:

COMMENTS: No quantity was identified in original plan and reinspection.

Inspector's Signature _____ (See attached signed and dated Inspector's Certification)

Friability: F = friable; NF = non-friable; NA = not applicable (material is not ACBM)

AHERA Assessment Categories:

1 = Damaged or significantly damaged TSI ACBM

3 = Significantly Damaged friable surfacing ACBM

5 = ACBM with potential for damage

7 = Any remaining friable ACBM or Friable suspect ACBM

None = No assessment category provided in original inspection

Potential for disturbance: HP = High Potential; MP = Moderate Potential; LP = Low Potential

2 = Damaged friable surfacing ACBM

4 = Damaged or significantly damaged friable misc. ACBM

6 = ACBM with potential for significant damage

N/A = Not applicable (material is not ACBM)

A & S Enterprise

Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools

Three Year Reinspection 2000

**REPORT OF MANAGEMENT PLANNER REVIEW
AND
LEA RESPONSE****CHILLICOTHE EXEMPT SCHOOLS**

Chillicothe, Ohio

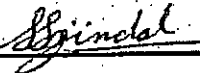
SCHOOL NAME: Chillicothe City School**PROJECT NUMBER:** 97002-A**MANAGEMENT PLANNER:** Sudhir S. Jindal**MANAGEMENT PLAN REVIEW DATE:**

6/15-7/20/2000

CITY/STATE: Chillicothe, Ohio**CERTIFICATION NO.:** MPR-4656**BUILDING NAME:** McArthur Elementary School**STATE CERTIFICATION NO.:** 32692**HOMOGENEOUS SAMPLING AREA NUMBER:**

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original report, the original management plan, and the report of reinspection of the above-identified homogeneous area have been reviewed in accordance with the sections 763.88 and 763.90 with the following recommendation:

The RESPONSE ACTION listed in the original management plan should be changed because CHANGES in the condition of the asbestos containing material as reported in the report of reinspection warrant a recommendation of: *None (maintain as being done at present)*

Management Planner's Signature:**CHILLICOTHE EXEMPT SCHOOLS' RESPONSE**

1. The recommended response action is **ACCEPTED**
Response scheduled Start Date: _____ Completion Date: _____
2. The recommended response action is **NOT ACCEPTED**
LEA's intended response action is: _____
Response scheduled Start Date: _____ Completion Date: _____

Designated Person: _____
Telephone Number: _____**Title:** _____**Signature:** _____**Date:** _____

A & S Enterprise
Environmental & Analytical Division

Project # 1997002-A

Chillicothe City Schools
Three Year Reinspection 2000

CERTIFICATIONS

CERTIFIED ASBESTOS HAZARD EVALUATION SPECIALIST
SUDHIR JINDAL

Name

295-60-6040

Social Security #

No. 32692

Expires 02/06/2001

HEA 5333 (REV. 8/98)

Cincinnati Asbestos Training Institute

University of Cincinnati

Department of Environmental Health

SUDHIR JINDAL

295-60-6040

has completed the requisite training for accreditation under TSCA Title II:

MANAGEMENT PLANNER REFRESHER

MPR-4656

Certificate Number

01/27/2000 - 01/27/2000

Course Dates

01/27/2001

Expiration Date



Asbestos Program Manager Judy L. Jarrell, Ed.D.

Judy L. Jarrell
Judy L. Jarrell

Course Director

0.35

Continuing Education Units

0.50

ABIH CM Credits